



Manufacturers' Shipments, Inventories, and Orders

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All figures in text are in seasonally adjusted current dollars

Summary

New orders for manufactured goods in February decreased \$1.4 billion or 0.4 percent to \$363.0 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 4.3 percent January decrease. Year to date, new orders for 2001 are 3.0 percent below the same period a year ago.

Shipments decreased \$1.9 billion or 0.5 percent to \$364.5 billion, following a 1.6 percent January decrease. This is the sixth consecutive decrease. Year to date, shipments for 2001 are 1.4 percent below the same period a year ago.

Unfilled orders decreased \$1.6 billion or 0.3 percent to \$593.4 billion, following a 0.3 percent January decrease. The unfilled orders-to-shipments ratio was 2.85, up from 2.84 in January.

Inventories decreased \$0.7 billion or 0.1 percent to \$494.9 billion, following a 0.5 percent January increase. The inventories-to-shipments ratio was 1.36, up from 1.35 in January.

New Orders

New orders for manufactured durable goods in February decreased \$0.9 billion or 0.4 percent to \$198.7 billion, revised from the previously published 0.2 percent decrease.

Industrial machinery and equipment had the largest decrease, \$1.3 billion or 3.1 percent to \$42.2 billion. Fabricated metals decreased \$0.7 billion or 3.7 percent to \$18.9 billion; this is the largest decline since May 1997. Transportation equipment decreased \$0.5 billion or 1.3 percent to \$41.7 billion. Electronic and other electrical equipment increased \$1.9 billion or 5.0 percent to \$38.9 billion, due to electronic components.

New orders for nondurable goods, down five of the last six months, decreased \$0.5 billion or 0.3 percent to \$164.3 billion. A decline in petroleum and coal products more than offset an increase in food and kindred products.

Shipments

Shipments of durable goods in February decreased \$1.4 billion or 0.7 percent to \$200.1 billion, revised from the previously published 0.3 percent decrease. This is the fifth consecutive decrease.

Industrial machinery and equipment, led by computer and office equipment, had the largest decrease, \$2.0 billion or 4.7 percent to \$41.4 billion. This is the largest decrease since July 1986. Electronic and other electrical equipment decreased \$0.3 billion or 0.7 percent to \$40.0 billion. Transportation equipment, up for the first time since September 2000, increased \$1.4 billion or 3.5 percent to \$42.4 billion, due to aircraft and parts.

Shipments of nondurable goods, down five of the last six months, decreased \$0.5 billion or 0.3 percent to \$164.4 billion. Petroleum and coal products had the largest decrease, \$0.9 billion or 4.2 percent to \$19.7 billion.

Unfilled Orders

Unfilled orders for durable goods in February decreased \$1.4 billion or 0.2 percent to \$568.6 billion, revised from the previously published 0.3 percent decrease. Electronic and other electrical equipment, down three consecutive months, had the largest decrease, \$1.1 billion or 1.2 percent to \$94.4 billion, due to electronic components. Transportation equipment decreased \$0.8 billion or 0.3 percent to \$262.8 billion. Primary metals, down fifteen of the last sixteen months, decreased \$0.3 billion or 1.1 percent to \$28.9 billion. Industrial machinery and equipment increased \$0.8 billion or 0.9 percent to \$92.7 billion, due to engines and turbines.

Inventories

Inventories of durable goods in February decreased \$0.2 billion or 0.1 percent to \$312.0 billion. This is the first decrease since March 2000.

Transportation equipment had the largest decrease, \$0.4 billion or 0.6 percent to \$68.6 billion. Electronic and other electrical equipment increased \$0.2 billion or 0.5 percent to \$49.5 billion; this is the tenth increase in the last eleven months.

Inventories of nondurable goods decreased \$0.5 billion or 0.3 percent to \$182.9 billion, mostly due to chemicals and allied products.

By stage of fabrication, February finished goods increased 0.2 percent in durables and decreased 0.1 percent in nondurables. Work in process decreased 0.1 percent in durables and 0.6 percent in nondurables. Materials and supplies decreased 0.2 percent in durables and 0.4 percent in nondurables.

SEE BACK PAGE FOR UPCOMING REVISIONS

Our internet address is: <http://www.census.gov/indicator/www/m3>

Table 1. VALUE OF MANUFACTURERS' SHIPMENTS FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						Year to date	
	Monthly			Percent Change			Monthly				Percent Change Feb. 01/00	2001 ^P	2000	
	Feb. 2001 ^P	Jan. 2001 ^P	Dec. 2000	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2001 ^P	Jan. 2001 ^P	Dec. 2000	Feb. 2000				
All manufacturing industries.....	364,541	366,408	372,216	-0.5	-1.6	-0.4	355,652	327,688	372,241	365,756	-2.8	683,340	699,108	
Manufacturing industries														
with unfilled orders.....	208,111	209,237	213,775	-0.5	-2.1	+0.1	201,397	182,844	221,960	205,875	-2.2	384,241	391,836	
without defense capital goods.....	358,183	359,928	365,578	0.5	-1.5	-0.4	349,546	322,392	364,367	359,808	-2.9	671,938	688,091	
Durable goods industries.....	200,111	201,519	206,588	-0.7	-2.5	-0.5	195,369	175,355	211,230	205,200	-4.8	370,724	389,527	
With unfilled orders.....	170,275	171,204	175,188	-0.5	-2.3	0.0	164,507	147,955	183,633	167,685	-1.9	312,462	318,226	
Stone, clay, and glass products.....	8,028	8,122	7,974	-1.2	+1.9	-4.0	7,541	7,056	6,920	8,406	-10.3	14,597	16,149	
Primary metals.....	14,297	14,457	14,531	-1.1	-0.5	-4.0	14,573	13,722	13,215	16,424	-11.3	28,295	31,757	
Blast furnaces, steel mills.....	5,083	5,169	5,017	-1.7	+3.0	-7.5	5,233	4,988	4,505	6,402	-18.3	10,221	12,435	
Iron and steel foundries.....	1,309	1,342	1,348	-2.5	-0.4	-3.2	1,340	1,251	1,154	1,539	-12.9	2,591	3,037	
Nonferrous and other primary metals.....	7,905	7,946	8,166	-0.5	-2.7	-1.9	8,000	7,483	7,556	8,483	-5.7	15,483	16,285	
Fabricated metal products.....	19,117	19,373	19,646	-1.3	-1.4	-0.2	19,039	17,486	18,160	20,611	-7.6	36,525	39,376	
Industrial machinery and equipment.....	41,411	43,432	42,807	-4.7	+1.5	-0.7	39,060	36,068	46,451	38,750	+0.8	75,128	73,108	
Engines and turbines.....	2,547	2,802	2,378	-9.1	+17.8	+2.0	2,427	2,174	2,952	2,565	-5.4	4,601	4,977	
Farm and garden machinery.....	2,142	2,321	2,011	-7.7	+15.4	-5.4	2,525	2,136	1,384	2,294	+10.1	4,661	4,027	
Construction, mining and material handling equipment.....	4,029	4,190	4,120	-3.8	+1.7	+4.9	4,156	3,828	3,924	4,064	+2.3	7,984	7,644	
Metalworking machinery.....	3,659	3,704	3,720	-1.2	-0.4	-1.0	3,368	2,865	3,796	3,384	-0.5	6,233	6,357	
Computer and office equipment.....	13,368	14,462	14,743	-7.6	-1.9	-0.9	11,254	10,576	18,695	11,425	-1.5	21,830	20,950	
Electronic and other electrical equipment.....	40,038	40,318	41,529	-0.7	-2.9	+2.4	37,873	34,118	46,694	36,667	+3.3	71,991	69,084	
Electrical transmission and distribution equipment and industrial apparatus.....	4,038	4,065	4,147	-0.7	-2.0	-0.2	4,086	3,535	4,130	4,206	-2.9	7,621	7,820	
Household appliances.....	2,339	2,402	2,350	-2.6	+2.2	+1.6	2,328	2,006	2,260	2,452	-5.1	4,334	4,471	
Electric lighting and wiring equipment.....	2,662	2,635	2,542	+1.0	+3.7	+1.6	2,656	2,312	2,799	2,515	+5.6	4,968	4,767	
Household audio and video equipment.....	1,179	1,058	1,107	+11.4	-4.4	-2.2	1,089	861	1,081	1,040	+4.7	1,950	2,002	
Communications equipment.....	9,904	9,938	10,362	-0.3	-4.1	+1.5	8,707	7,589	14,035	8,856	-1.7	16,296	16,473	
Electronic components.....	17,962	18,253	18,880	-1.6	-3.3	+3.7	17,174	16,187	20,245	15,586	+10.2	33,361	29,495	
Transportation equipment.....	42,433	41,017	44,789	+3.5	-8.4	-1.5	43,208	36,487	43,828	49,059	-11.9	79,695	93,507	
Motor vehicles and parts.....	26,849	27,064	28,874	-0.8	-6.3	-3.4	28,254	25,036	25,359	35,689	-20.8	53,290	68,241	
Aircraft, missiles, space vehicles, and parts.....	12,097	10,509	11,741	+15.1	-10.5	-0.5	11,581	8,527	14,325	9,904	+16.9	20,108	18,961	
Shipbuilding and tanks.....	1,086	1,196	1,191	-9.2	+0.4	+0.2	1,034	1,015	1,350	1,025	+0.9	2,049	1,891	
Instruments and related products.....	15,572	15,426	15,509	+0.9	-0.5	+0.4	15,272	13,399	16,961	14,492	+5.4	28,671	27,209	
Search and navigation equipment.....	3,020	3,032	3,160	-0.4	-4.1	-1.1	2,964	2,613	3,628	3,015	-1.7	5,577	5,674	
Measuring and controlling devices.....	5,399	5,324	5,336	+1.4	-0.2	+4.4	5,463	4,697	5,774	4,761	+14.7	10,160	8,681	
Medical instruments and supplies.....	4,901	4,845	4,694	+1.2	+3.2	-2.0	4,790	4,278	5,183	4,456	+7.5	9,068	8,552	
Photographic goods.....	1,759	1,740	1,814	+1.1	-4.1	+0.5	1,591	1,400	1,898	1,789	11.1	2,991	3,403	
All other durable goods.....	19,215	19,374	19,803	-0.8	-2.2	-1.2	18,803	17,019	19,001	20,791	-9.6	35,822	39,337	
Nondurable goods industries.....	164,430	164,889	165,628	-0.3	-0.4	-0.2	160,283	152,333	161,011	160,556	-0.2	312,616	309,581	
With unfilled orders.....	37,836	38,033	38,587	-0.5	-1.4	+0.4	36,890	34,889	38,327	38,190	-3.4	71,779	73,610	
Food and kindred products.....	43,532	42,970	43,257	+1.3	-0.7	+0.3	42,280	40,199	42,844	40,883	+3.4	82,479	79,789	
Meat products.....	9,933	9,887	10,064	+0.5	-1.8	+2.0	9,710	9,349	10,008	9,459	+2.7	19,059	18,091	
Dairy products.....	6,424	6,297	6,343	+2.0	-0.7	+1.0	6,229	5,994	6,385	5,927	+5.1	12,223	11,763	
Beverages.....	7,106	6,724	6,784	+5.7	-0.9	-2.4	6,478	5,836	6,265	5,967	+8.6	12,314	11,694	
All other foods, except fats and oils.....	18,136	18,124	18,191	+0.1	-0.4	+0.4	17,930	17,082	18,311	17,705	+1.3	35,012	34,681	
Tobacco products.....	4,462	4,464	4,529	0.0	-1.4	+2.8	4,325	4,211	4,304	4,225	+2.4	8,536	8,325	
Textile mill products.....	6,131	6,085	6,157	+0.8	-1.2	-0.1	5,975	5,271	5,573	6,427	-7.0	11,246	12,019	
Broadwoven fabrics and other textiles.....	3,432	3,448	3,427	-0.5	+0.6	+0.6	3,413	3,093	3,210	3,651	-6.5	6,506	6,807	
Paper and allied products.....	13,848	13,889	14,178	-0.3	-2.0	-0.6	13,860	13,340	13,914	14,438	-4.0	27,200	28,088	
Pulp, paper, and paperboard mill products.....	5,435	5,593	5,533	-2.8	+1.1	-0.6	5,544	5,441	5,414	5,943	-6.7	10,985	11,488	
Paperboard containers and boxes.....	3,638	3,587	3,720	+1.4	-3.6	-1.9	3,625	3,459	3,500	3,852	-5.9	7,084	7,523	
Miscellaneous converted paper products.....	4,775	4,709	4,925	+1.4	-4.4	+0.4	4,691	4,440	5,000	4,643	+1.0	9,131	9,077	
Chemicals and allied products.....	36,765	36,664	36,810	+0.3	-0.4	+0.2	36,052	34,289	36,798	35,858	+0.5	70,341	69,514	
Industrial chemicals.....	15,402	15,464	15,432	-0.4	+0.2	-1.0	15,576	14,797	14,893	16,219	-4.0	30,373	31,442	
Drugs, soaps, and toiletries.....	17,416	17,142	17,481	+1.6	-1.9	+1.3	16,513	15,863	18,615	15,646	+5.5	32,376	30,643	
Petroleum and coal products.....	19,736	20,609	20,408	-4.2	+1.0	-2.8	18,166	18,743	19,691	17,825	+1.9	36,909	34,056	
Rubber and plastics products.....	13,850	13,993	13,761	-1.0	+1.7	-2.0	14,038	12,887	12,309	14,704	-4.5	26,925	27,947	
All other nondurable goods.....	26,106	26,215	26,528	-0.4	-1.2	+1.0	25,587	23,393	25,578	26,196	-2.3	48,980	49,843	

^P Preliminary ^R Revised

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

See note at end of Table 2 relating to survey error and revision.

Table 2. VALUE OF MANUFACTURERS' NEW ORDERS FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						
	Monthly			Percent Change			Monthly				Percent Change Feb. 01/00	Year to date	
	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Feb. 2000		2001 ^p	2000
All manufacturing industries.....	362,981	364,357	380,894	-0.4	-4.3	+0.6	352,857	333,793	379,520	369,263	-4.4	686,650	717,101
Manufacturing industries													
with unfilled orders.....	206,551	207,186	222,453	-0.3	-6.9	+1.9	198,602	188,949	229,239	209,382	-5.1	387,551	409,829
without defense capital goods.....	355,960	358,898	374,771	-0.8	-4.2	+1.3	346,750	328,202	370,373	362,779	-4.4	674,952	703,170
Durable goods industries.....	198,702	199,560	215,289	-0.4	-7.3	+1.4	192,712	181,553	218,698	208,416	-7.5	374,265	407,314
With unfilled orders.....	168,866	169,245	183,889	-0.2	-8.0	+2.3	161,850	154,153	191,101	170,901	-5.3	316,003	336,013
Stone, clay, and glass products.....	8,061	8,197	7,922	-1.7	+3.5	-4.9	7,596	7,310	6,832	8,413	-9.7	14,906	16,488
Primary metals.....	13,981	14,055	14,123	-0.5	-0.5	-4.7	15,106	14,246	13,496	17,262	-12.5	29,352	33,647
Blast furnaces, steel mills.....	4,917	4,931	4,804	-0.3	+2.6	-5.7	5,500	5,275	4,644	6,899	-20.3	10,775	13,631
Iron and steel foundries.....	1,348	1,275	1,496	+5.7	-14.8	+0.2	1,460	1,325	1,404	1,618	-9.8	2,785	3,242
Nonferrous and other primary metals.....	7,716	7,849	7,823	-1.7	+0.3	-4.9	8,146	7,646	7,448	8,745	-6.8	15,792	16,774
Fabricated metal products.....	18,925	19,646	19,893	-3.7	-1.2	+1.7	18,848	18,203	18,454	20,603	-8.5	37,051	39,727
Industrial machinery and equipment.....	42,229	43,578	42,012	-3.1	+3.7	-3.2	40,253	37,276	44,752	40,228	+0.1	77,529	77,202
Engines and turbines.....	3,431	3,344	3,461	+2.6	-3.4	+11.3	3,164	2,697	3,938	2,631	+20.3	5,861	5,046
Construction, mining and material handling equipment.....	3,855	4,058	4,132	-5.0	-1.8	+10.6	4,184	3,985	4,093	4,373	-4.3	8,169	8,295
Metalworking machinery.....	3,692	3,722	3,225	-0.8	+15.4	-9.0	3,401	2,883	3,301	3,635	-6.4	6,284	7,060
Computer and office equipment.....	13,887	14,508	14,040	-4.3	+3.3	-9.3	12,027	10,394	17,488	11,750	+2.4	22,421	21,047
Electronic and other electrical equipment.....	38,910	37,040	40,546	+5.0	-8.6	-0.9	34,825	34,143	43,459	38,024	-8.4	68,968	74,159
Electrical transmission and distribution equipment and industrial apparatus.....	3,914	3,926	4,222	-0.3	-7.0	-2.4	4,045	3,550	4,168	4,363	-7.3	7,595	8,187
Electric lighting and wiring equipment.....	2,787	2,819	2,685	-1.1	+5.0	+11.6	2,781	2,496	2,942	2,576	+8.0	5,277	5,116
Communications equipment.....	9,814	11,080	9,953	-11.4	+11.3	-2.6	8,702	8,626	13,684	9,130	-4.7	17,328	17,187
Electronic components.....	16,815	14,090	18,232	+19.3	-22.7	+0.1	13,812	14,757	17,475	16,245	-15.0	28,569	32,388
Transportation equipment.....	41,672	42,219	55,733	-1.3	-24.2	+12.4	41,767	39,334	56,030	48,578	-14.0	81,101	98,187
Aircraft, missiles, space vehicles, and parts.....	11,603	11,563	22,640	+0.3	-48.9	+42.4	10,293	10,933	26,364	8,727	+17.9	21,226	21,582
Shipbuilding and tanks.....	665	866	1,344	-23.2	-35.6	-25.1	688	688	1,386	1,817	-62.1	1,376	2,468
Instruments and related products.....	15,811	15,473	15,330	+2.2	+0.9	-2.5	15,533	13,912	17,330	14,312	+8.5	29,445	28,151
Search and navigation equipment.....	3,241	3,023	2,777	+7.2	+8.9	-15.6	3,232	2,673	3,835	2,933	+10.2	5,905	5,785
Measuring and controlling devices.....	5,351	5,445	5,557	-1.7	-2.0	+7.1	5,415	4,818	5,995	4,705	+15.1	10,233	8,848
Medical instruments and supplies.....	4,972	4,783	4,679	+4.0	+2.2	-4.3	4,766	4,631	5,095	4,356	+9.4	9,397	9,172
All other durable goods.....	19,113	19,352	19,730	-1.2	-1.9	-1.7	18,784	17,129	18,345	20,996	-10.5	35,913	39,753
Nondurable goods industries.....	164,279	164,797	165,605	-0.3	-0.5	-0.3	160,145	152,240	160,822	160,847	-0.4	312,385	309,787
With unfilled orders.....	37,685	37,941	38,564	-0.7	-1.6	+0.1	36,752	34,796	38,138	38,481	-4.5	71,548	73,816

^p Preliminary ^r Revised

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

(n) When new orders for a prior month are negative because of cancellations, the percentage change calculation is algebraically negative, even though there is a net dollar increase from the prior month to the current month.

Note: Estimates of manufacturers' shipments, inventories and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response, and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1(97), "Manufacturers' Shipments, Inventories, and Orders: 1987-1997."

Table 3. VALUE OF MANUFACTURERS' UNFILLED ORDERS FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Feb. 01/00
	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Feb. 2000	
All manufacturing industries.....	593,438	594,998	597,049	-0.3	-0.3	+1.5	593,600	596,395	590,290	550,684	+7.8
Manufacturing industries without defense capital goods.....	483,160	485,383	486,413	-0.5	-0.2	+1.9	483,002	485,798	479,988	454,130	+6.4
Durable goods industries.....	568,611	570,020	571,979	-0.2	-0.3	+1.5	569,471	572,128	565,930	525,566	+8.4
Stone, clay, and glass products.....	6,333	6,300	6,225	+0.5	+1.2	-0.8	6,410	6,355	6,101	6,576	-2.5
Primary metals.....	28,886	29,202	29,604	-1.1	-1.4	-1.4	29,904	29,371	28,847	33,011	-9.4
Blast furnaces, steel mills.....	10,233	10,399	10,637	-1.6	-2.2	-2.0	10,806	10,539	10,252	13,829	-21.9
Iron and steel foundries.....	5,175	5,136	5,203	+0.8	-1.3	+2.9	5,311	5,191	5,117	4,869	+9.1
Nonferrous and other primary metals.....	13,478	13,667	13,764	-1.4	-0.7	-2.4	13,787	13,641	13,478	14,313	-3.7
Fabricated metal products.....	25,578	25,770	25,497	-0.7	+1.1	+1.0	25,585	25,776	25,059	25,099	+1.9
Industrial machinery and equipment.....	92,674	91,856	91,710	+0.9	+0.2	-0.9	93,702	92,509	91,301	85,321	+9.8
Engines and turbines.....	33,240	32,356	31,814	+2.7	+1.7	+3.5	33,457	32,720	32,197	24,867	+34.5
Construction, mining and material handling equipment.....	8,191	8,365	8,497	-2.1	-1.6	+0.1	8,545	8,517	8,360	9,230	-7.4
Metalworking machinery.....	5,819	5,786	5,768	+0.6	+0.3	-7.9	5,819	5,786	5,768	7,193	-19.1
Computer and office equipment.....	10,447	9,928	9,882	+5.2	+0.5	-6.6	10,356	9,583	9,765	8,778	+18.0
Electronic and other electrical equipment.....	94,435	95,563	98,841	-1.2	-3.3	-1.0	93,041	96,089	96,064	88,762	+4.8
Electrical transmission and distribution equipment and industrial apparatus.....	7,650	7,774	7,913	-1.6	-1.8	+1.0	7,741	7,782	7,767	7,263	+6.6
Electric lighting and wiring equipment.....	5,473	5,348	5,164	+2.3	+3.6	+2.8	5,473	5,348	5,164	5,381	+1.7
Communications equipment.....	30,360	30,450	29,308	-0.3	+3.9	-1.4	30,730	30,735	29,698	26,337	+16.7
Electronic components.....	43,981	45,128	49,291	-2.5	-8.4	-1.3	41,798	45,160	46,590	43,367	-3.6
Transportation equipment.....	262,805	263,566	262,364	-0.3	+0.5	+4.4	262,908	264,349	261,502	231,062	+13.8
Aircraft, missiles, space vehicles, and parts.....	229,173	229,667	228,613	-0.2	+0.5	+5.0	228,971	230,259	227,853	193,129	+18.6
Shipbuilding and tanks.....	18,412	18,833	19,163	-2.2	-1.7	+0.8	18,414	18,760	19,087	20,105	-8.4
Instruments and related products.....	49,266	49,027	48,980	+0.5	+0.1	-0.4	49,700	49,439	48,926	47,438	+4.8
Search and navigation equipment.....	26,075	25,854	25,863	+0.9	0.0	-1.5	26,227	25,959	25,899	25,531	+2.7
Measuring and controlling devices.....	11,311	11,359	11,238	-0.4	+1.1	+2.0	11,311	11,359	11,238	10,299	+9.8
Medical instruments and supplies.....	10,950	10,879	10,941	+0.7	-0.6	-0.1	11,185	11,209	10,856	10,655	+5.0
All other durable goods.....	8,634	8,736	8,758	-1.2	-0.3	-0.8	8,221	8,240	8,130	8,297	-0.9
Nondurable goods industries.....	24,827	24,978	25,070	-0.6	-0.4	-0.1	24,129	24,267	24,360	25,118	-3.9

^p Preliminary ^r Revised

See note at end of Table 2 relating to survey error and revision.

Table 4. VALUE OF MANUFACTURERS' INVENTORIES FOR INDUSTRY GROUPS
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Feb. 01/00
	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Feb. 2000	
All manufacturing industries.....	494,856	495,548	493,057	-0.1	+0.5	-0.1	497,448	493,343	481,343	479,087	+3.8
Manufacturing industries											
with unfilled orders.....	328,822	328,966	326,777	0.0	+0.7	0.0	329,797	326,149	317,023	315,425	+4.6
without defense capital goods.....	476,422	476,798	474,444	-0.1	+0.5	+0.1	478,967	474,741	463,318	459,523	+4.2
Durable goods industries.....	311,979	312,158	310,210	-0.1	+0.6	+0.2	314,139	310,502	301,634	300,744	+4.5
With unfilled orders.....	286,509	286,491	284,478	0.0	+0.7	+0.2	287,818	284,293	276,148	274,228	+5.0
Stone, clay, and glass products.....	10,682	10,658	10,696	+0.2	-0.4	+2.3	10,989	10,786	10,502	10,305	+6.6
Primary metals.....	24,764	24,888	25,007	-0.5	-0.5	-0.4	24,828	25,052	25,115	24,832	0.0
Blast furnaces, steel mills.....	11,721	11,786	11,948	-0.6	-1.4	-0.7	11,664	11,909	12,191	11,728	-0.5
Iron and steel foundries.....	1,627	1,658	1,637	-1.9	+1.3	+0.8	1,660	1,654	1,596	1,621	+2.4
Nonferrous and other primary											
metals.....	11,416	11,444	11,422	-0.2	+0.2	-0.3	11,504	11,489	11,328	11,483	+0.2
Fabricated metal products.....	32,968	32,953	32,454	0.0	+1.5	-0.5	33,010	32,758	31,829	31,962	+3.3
Industrial machinery and equipment.....	64,602	64,612	64,577	0.0	+0.1	+1.2	65,892	64,435	62,538	62,013	+6.3
Engines and turbines.....	5,241	5,175	5,318	+1.3	-2.7	+8.1	5,284	4,965	4,898	4,636	+14.0
Farm and garden machinery.....	3,772	3,844	3,867	-1.9	-0.6	+0.8	4,257	4,313	4,164	4,306	-1.1
Construction, mining and											
material handling equipment.....	9,446	9,362	9,315	+0.9	+0.5	+1.8	9,682	9,436	9,179	9,125	+6.1
Metalworking machinery.....	8,372	8,405	8,224	-0.4	+2.2	-2.1	8,268	8,165	7,663	8,016	+3.1
Computer and office equipment.....	9,306	9,367	9,237	-0.7	+1.4	-0.8	9,562	9,120	8,636	8,743	+9.4
Electronic and other											
electrical equipment.....	49,534	49,299	48,470	+0.5	+1.7	+1.4	49,781	48,774	46,704	44,154	+12.7
Electrical transmission and											
distribution equipment and											
industrial apparatus.....	5,906	5,842	5,830	+1.1	+0.2	+1.1	6,062	5,894	5,794	5,541	+9.4
Household appliances.....	2,653	2,719	2,734	-2.4	-0.5	+5.4	2,743	2,678	2,478	2,630	+4.3
Electric lighting and											
wiring equipment.....	4,260	4,348	4,282	-2.0	+1.5	+4.2	4,226	4,245	4,040	3,880	+8.9
Household audio and											
video equipment.....	1,265	1,268	1,259	-0.2	+0.7	+2.6	1,219	1,226	1,197	1,049	+16.2
Communications equipment.....	13,084	13,007	12,627	+0.6	+3.0	+2.3	13,107	12,820	12,137	11,696	+12.1
Electronic components.....	18,118	17,910	17,505	+1.2	+2.3	+0.4	18,225	17,838	17,024	15,491	+17.6
Transportation equipment.....	68,599	68,992	68,978	-0.6	0.0	-1.1	68,612	68,262	66,387	70,031	-2.0
Motor vehicles and parts.....	18,020	18,101	18,351	-0.4	-1.4	-1.3	17,940	17,914	17,832	18,267	-1.8
Aircraft, missiles,											
space vehicles, and parts.....	43,866	44,320	44,308	-1.0	0.0	-0.6	43,925	43,787	42,452	45,452	-3.4
Shipbuilding and tanks.....	2,564	2,530	2,541	+1.3	-0.4	-3.1	2,578	2,537	2,514	2,448	+5.3
Instruments and related products.....	29,200	29,265	28,744	-0.2	+1.8	+0.7	29,096	28,743	27,767	27,267	+6.7
Search and navigation equipment.....	6,856	6,909	6,792	-0.8	+1.7	+0.1	6,795	6,777	6,537	6,751	+0.7
Measuring and controlling devices.....	9,832	9,881	9,508	-0.5	+3.9	+0.7	9,781	9,693	9,235	8,378	+16.7
Medical instruments and supplies.....	9,228	9,196	9,167	+0.3	+0.3	+0.7	9,249	9,115	8,916	9,098	+1.7
Photographic goods.....	2,536	2,533	2,532	+0.1	0.0	+2.1	2,528	2,423	2,342	2,324	+8.8
All other durable goods.....	31,630	31,491	31,284	+0.4	+0.7	-1.0	31,931	31,692	30,792	30,180	+5.8
Nondurable goods industries.....	182,877	183,390	182,847	-0.3	+0.3	-0.5	183,309	182,841	179,709	178,343	+2.8
With unfilled orders.....	42,313	42,475	42,299	-0.4	+0.4	-1.5	41,979	41,856	40,875	41,197	+1.9
Food and kindred products.....	38,050	37,909	38,004	+0.4	-0.2	+0.1	38,267	38,215	38,029	39,374	-2.8
Meat products.....	4,641	4,634	4,728	+0.2	-2.0	+0.7	4,712	4,549	4,465	4,529	+4.0
Dairy products.....	3,740	3,677	3,680	+1.7	-0.1	-0.9	3,741	3,609	3,387	3,976	-5.9
Beverages.....	8,927	8,941	9,007	-0.2	-0.7	+0.7	8,956	8,963	8,948	8,819	+1.6
All other foods, except fats and oils..	19,183	19,104	19,008	+0.4	+0.5	-0.1	19,234	19,486	19,607	20,331	-5.4
Tobacco products.....	4,896	4,910	5,003	-0.3	-1.9	-4.2	5,271	5,326	5,318	5,749	-8.3
Textile mill products.....	10,364	10,436	10,488	-0.7	-0.5	-0.2	10,435	10,402	10,055	10,259	+1.7
Broadwoven fabrics and											
other textiles.....	5,991	6,039	6,067	-0.8	-0.5	-1.1	6,069	6,089	5,887	6,157	-1.4
Paper and allied products.....	17,055	17,062	17,003	0.0	+0.3	-1.3	17,150	17,069	16,819	16,697	+2.7
Pulp, paper, and											
paperboard mill products.....	6,760	6,792	6,834	-0.5	-0.6	+0.1	6,845	6,841	6,792	6,524	+4.9
Paperboard containers and boxes.....	4,282	4,263	4,307	+0.4	-1.0	-2.6	4,300	4,263	4,302	4,390	-2.1
Miscellaneous converted											
paper products.....	6,013	6,007	5,862	+0.1	+2.5	-2.0	6,005	5,965	5,725	5,783	+3.8
Chemicals and allied products.....	51,126	51,630	51,190	-1.0	+0.9	-0.1	51,555	51,443	50,591	48,262	+6.8
Industrial chemicals.....	20,629	20,652	20,357	-0.1	+1.4	-0.7	20,805	20,795	20,490	19,718	+5.5
Drugs, soaps, and toiletries.....	24,314	24,876	24,685	-2.3	+0.8	+0.1	24,134	24,242	23,908	22,235	+8.5
Petroleum and coal products.....	14,128	14,038	14,053	+0.6	-0.1	-1.6	13,710	13,569	13,287	12,900	+6.3
Rubber and plastics products.....	18,822	18,834	18,818	-0.1	+0.1	+1.1	19,191	19,007	18,644	18,333	+4.7
All other nondurable goods.....	28,436	28,571	28,288	-0.5	+1.0	-1.3	27,730	27,810	26,966	26,769	+3.6

^p Preliminary ^r Revised

See note at end of Table 2 relating to survey error and revision

**Table 5. VALUE OF MANUFACTURERS' SHIPMENTS AND NEW ORDERS
FOR TOPICAL SERIES ¹
(Millions of Dollars)**

Industry	Seasonally Adjusted						Not Seasonally Adjusted ²						
	Monthly			Percent Change			Monthly				Percent Change Feb. 01/00	Year to date	
	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Feb. 2000		2001 ^p	2000
SHIPMENTS													
All manufacturing industries.....	364,541	366,408	372,216	-0.5	-1.6	-0.4	355,652	327,688	372,241	365,756	-2.8	683,340	699,108
Market categories:													
Automotive equipment.....	13,699	13,818	14,773	-0.9	-6.5	-2.3	14,214	12,500	13,079	17,433	-18.5	26,714	33,236
Home goods and apparel.....	20,237	20,160	20,219	+0.4	-0.3	-0.3	20,351	17,342	18,097	20,985	-3.0	37,693	38,893
Consumer staples.....	81,502	81,225	81,897	+0.3	-0.8	+0.2	77,974	75,262	82,234	75,668	+3.0	153,236	147,297
Machinery and equipment.....	70,503	70,645	72,841	-0.2	-3.0	-0.4	66,685	58,681	80,971	67,520	-1.2	125,366	127,857
Business supplies.....	27,874	28,265	28,606	-1.4	-1.2	+0.2	26,950	25,670	28,627	27,138	-0.7	52,620	52,092
Construction materials and supplies.....	21,442	21,620	21,786	-0.8	-0.8	-1.3	20,578	18,815	20,003	22,783	-9.7	39,393	43,416
Defense products.....	6,509	6,655	6,843	-2.2	-2.7	+2.1	6,309	5,533	7,945	6,275	+0.5	11,842	11,639
Other materials, supplies and intermediate products.....	122,775	124,020	125,251	-1.0	-1.0	-0.6	122,591	113,885	121,285	127,954	-4.2	236,476	244,678
Durable goods industries:													
Nondefense capital goods ³	59,770	59,972	61,941	-0.3	-3.2	+0.1	55,239	48,535	72,385	54,039	+2.2	103,774	102,020
Excluding aircraft and parts.....	50,947	52,821	53,692	-3.5	-1.6	+0.6	46,697	42,678	62,255	47,113	-0.9	89,375	88,621
Defense capital goods ⁴	6,358	6,480	6,638	-1.9	-2.4	+2.5	6,106	5,296	7,874	5,948	+2.7	11,402	11,017
Durables excluding capital goods.....	133,983	135,067	138,009	-0.8	-2.1	-1.0	134,024	121,524	130,971	145,213	-7.7	255,548	276,490
Miscellaneous series:													
Producers' durable equipment.....	128,696	129,537	133,555	-0.6	-3.0	-0.7	125,417	111,336	138,254	132,986	-5.7	236,753	252,123
Household durable goods.....	10,856	10,865	10,823	-0.1	+0.4	-0.8	10,768	9,315	10,376	11,017	-2.3	20,083	20,477
Information technology industries...	31,210	32,224	33,147	-3.1	-2.8	+0.5	27,768	24,913	41,357	27,680	+0.3	52,681	51,144
Health care equipment and products.....	14,313	14,114	14,146	+1.4	-0.2	+0.1	13,728	12,856	15,222	12,950	+6.0	26,584	25,176
NEW ORDERS													
All manufacturing industries.....	362,981	364,357	380,894	-0.4	-4.3	+0.6	352,857	333,793	379,520	369,263	-4.4	686,650	717,101
Market categories:													
Automotive equipment.....	13,713	13,786	14,697	-0.5	-6.2	-2.9	14,250	12,559	13,033	17,413	-18.2	26,809	33,305
Home goods and apparel.....	20,161	20,112	20,173	+0.2	-0.3	-2.0	20,508	17,841	17,675	21,376	-4.1	38,349	40,022
Consumer staples.....	81,565	81,206	81,822	+0.4	-0.8	0.0	77,937	75,162	82,146	75,670	+3.0	153,099	147,153
Machinery and equipment.....	69,620	73,407	82,188	-5.2	-10.7	+8.7	66,372	62,831	89,254	68,402	-3.0	129,203	134,794
Business supplies.....	27,949	28,187	28,441	-0.8	-0.9	-0.6	26,953	25,587	28,352	27,120	-0.6	52,540	51,993
Construction materials and supplies.....	21,473	22,067	22,003	-2.7	+0.3	0.0	20,629	19,525	20,226	22,830	-9.6	40,154	44,109
Defense products.....	7,174	5,728	6,283	+25.2	-8.8	-24.6	6,260	5,721	9,038	6,834	-8.4	11,981	13,981
Other materials, supplies and intermediate products.....	121,326	119,864	125,287	+1.2	-4.3	-0.9	119,948	114,567	119,796	129,618	-7.5	234,515	251,744
Durable goods industries:													
Nondefense capital goods ³	59,348	63,359	72,054	-6.3	-12.1	+11.7	55,410	53,034	81,513	54,922	+0.9	108,444	108,559
Excluding aircraft and parts.....	51,700	54,247	52,188	-4.7	+3.9	-1.5	48,043	45,216	59,766	48,488	-0.9	93,259	94,307
Defense capital goods ⁴	7,021	5,459	6,123	+28.6	-10.8	-26.8	6,107	5,591	9,147	6,484	-5.8	11,698	13,931
Durables excluding capital goods.....	132,333	130,742	137,112	+1.2	-4.6	-1.7	131,195	122,928	128,038	147,010	-10.8	254,123	284,824
Miscellaneous series:													
Producers' durable equipment.....	127,176	131,455	141,359	-3.3	-7.0	+3.1	124,696	116,108	144,577	134,027	-7.0	240,804	261,172
Household durable goods.....	10,788	10,660	10,877	+1.2	-2.0	-3.4	10,836	9,581	10,104	11,304	-4.1	20,417	21,306
Information technology industries...	31,511	33,274	32,039	-5.3	+3.9	-4.3	28,386	25,716	39,777	27,672	+2.6	54,102	51,614
Health care equipment and products.....	14,384	14,052	14,130	+2.4	-0.6	-0.6	13,703	13,208	15,131	12,851	+6.6	26,911	25,797

^p Preliminary ^r Revised

¹ Topical series are regroupings of the separate industry categories.

² Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

³ Nondefense capital goods industries include: ordnance and accessories; steam, gas and hydraulic turbines; internal combustion engines; construction, mining, and material handling equipment; metalworking machinery; special industry machinery; general industrial machinery; computer and office equipment; refrigeration, heating and service industry machinery; electrical transmission and distribution equipment; electrical industrial apparatus; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships and tank components; railroad equipment; and search and navigation equipment.

⁴ Defense capital goods industries include: ordnance and accessories; communications equipment; aircraft, missiles, space vehicles, and engines and parts; ships, tanks, and tank components; and search and navigation equipment.

See note at end of Table 2 relating to survey error and revision.

**Table 6. VALUE OF MANUFACTURERS' UNFILLED ORDERS AND TOTAL INVENTORIES
FOR TOPICAL SERIES ¹
(Millions of Dollars)**

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Feb. 01/00
	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Feb. 2000	
UNFILLED ORDERS											
All manufacturing industries.....	593,438	594,998	597,049	-0.3	-0.3	+1.5	593,600	596,395	590,290	550,684	+7.8
Market categories:											
Automotive equipment.....	2,346	2,333	2,364	+0.6	-1.3	-3.2	2,414	2,378	2,319	2,554	-5.5
Home goods and apparel.....	9,361	9,437	9,485	-0.8	-0.5	-0.5	9,549	9,392	8,894	9,737	-1.9
Consumer staples.....	3,026	2,964	2,983	+2.1	-0.6	-2.5	2,788	2,825	2,925	2,921	-4.6
Machinery and equipment.....	277,556	278,439	275,677	0.3	+1.0	+3.5	278,328	278,641	274,491	246,128	+13.1
Business supplies.....	7,323	7,248	7,326	+1.0	-1.1	-2.2	7,015	7,013	7,095	7,096	-1.1
Construction materials and supplies.....	18,564	18,532	18,085	+0.2	+2.5	+1.2	18,578	18,526	17,816	18,062	+2.9
Defense products.....	104,187	103,523	104,450	+0.6	-0.9	-0.5	104,470	104,519	104,331	91,425	+14.3
Other materials, supplies and intermediate products.....	171,075	172,522	176,679	-0.8	-2.4	0.0	170,458	173,101	172,419	172,761	-1.3
Durable goods industries:											
Nondefense capital goods ³	295,040	295,462	292,075	-0.1	+1.2	+3.6	296,066	295,895	291,396	263,134	+12.5
Excluding aircraft and parts.....	130,988	130,235	128,809	+0.6	+1.1	-1.2	132,014	130,668	128,130	120,904	+9.2
Defense capital goods ⁴	110,278	109,615	110,636	+0.6	-0.9	-0.5	110,598	110,597	110,302	96,554	+14.5
Durables excluding capital goods....	163,293	164,943	169,268	-1.0	-2.6	-0.5	162,807	165,636	164,232	165,878	-1.9
Miscellaneous series:											
Producers' durable equipment.....	314,387	315,907	313,989	-0.5	+0.6	+2.5	315,916	316,637	311,865	285,575	+10.6
Household durable goods.....	5,832	5,900	6,105	-1.2	-3.4	+0.9	6,061	5,993	5,727	6,275	-3.4
Information technology industries....	51,076	50,775	49,725	+0.6	+2.1	-2.2	51,035	50,417	49,614	45,317	+12.6
Health care equipment and products.....	10,994	10,923	10,985	+0.7	-0.6	-0.1	11,226	11,251	10,898	10,696	+5.0
TOTAL INVENTORIES											
All manufacturing industries.....	494,856	495,548	493,057	-0.1	+0.5	-0.1	497,448	493,343	481,343	479,087	+3.8
Market categories:											
Automotive equipment.....	9,298	9,306	9,298	-0.1	+0.1	-1.3	9,283	9,150	8,799	9,047	+2.6
Home goods and apparel.....	34,222	34,273	34,073	-0.1	+0.6	+0.3	34,059	33,985	32,687	31,733	+7.3
Consumer staples.....	79,499	79,896	79,732	-0.5	+0.2	-0.5	79,516	79,512	78,597	77,994	+2.0
Machinery and equipment.....	120,828	120,585	120,052	+0.2	+0.4	+1.0	122,148	119,416	115,423	116,799	+4.6
Business supplies.....	30,143	30,052	29,678	+0.3	+1.3	-1.3	29,923	29,554	28,636	28,823	+3.8
Construction materials and supplies.....	32,740	32,723	32,585	+0.1	+0.4	+0.7	33,088	32,726	31,856	31,540	+4.9
Defense products.....	18,045	18,268	18,143	-1.2	+0.7	-3.5	18,070	18,162	17,615	19,013	-5.0
Other materials, supplies and intermediate products.....	170,081	170,445	169,496	-0.2	+0.6	-0.2	171,361	170,838	167,730	164,138	+4.4
Durable goods industries:											
Nondefense capital goods ³	112,076	111,791	111,162	+0.3	+0.6	+1.2	113,006	110,417	106,692	106,857	+5.8
Excluding aircraft and parts.....	80,038	79,613	78,954	+0.5	+0.8	+1.3	80,978	78,703	75,893	74,375	+8.9
Defense capital goods ⁴	18,434	18,750	18,613	-1.7	+0.7	-3.4	18,481	18,602	18,025	19,564	-5.5
Durables excluding capital goods....	181,469	181,617	180,435	-0.1	+0.7	-0.1	182,652	181,483	176,917	174,323	+4.8
Miscellaneous series:											
Producers' durable equipment.....	201,704	201,288	199,727	+0.2	+0.8	+0.2	203,012	199,456	193,181	192,867	+5.3
Household durable goods.....	18,183	18,178	18,047	0.0	+0.7	+0.5	18,241	18,110	17,307	16,796	+8.6
Information technology industries....	37,696	37,752	36,875	-0.1	+2.4	+0.9	37,902	36,990	35,174	33,958	+11.6
Health care equipment and products.....	22,370	22,637	22,507	-1.2	+0.6	+0.3	22,298	22,220	21,840	21,139	+5.5

^p Preliminary ^r Revised

See footnotes at end of Table 5

See note at end of Table 2 relating to survey error and revisions.

**Table 7. VALUE OF MANUFACTURERS' INVENTORIES, BY STAGE OF FABRICATION,
BY INDUSTRY GROUP**
(Millions of Dollars)

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Feb. 01/00
	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2001 ^p	Jan. 2001 ^r	Dec. 2000	Feb. 2000	
MATERIALS AND SUPPLIES											
All manufacturing industries.....	164,529	164,980	163,664	-0.3	+0.8	-0.8	164,921	165,827	163,247	159,641	+3.3
Durable goods industries.....	101,065	101,282	100,354	-0.2	+0.9	-0.2	101,137	101,803	100,084	96,282	+5.0
Stone, clay, and glass products.....	3,458	3,440	3,415	+0.5	+0.7	-0.1	3,473	3,465	3,446	3,420	+1.5
Primary metals.....	7,822	7,834	7,788	-0.2	+0.6	-2.7	7,717	7,936	8,115	7,771	-0.7
Fabricated metal products.....	10,831	10,869	10,757	-0.3	+1.0	-1.2	10,784	10,897	10,853	10,910	-1.2
Industrial machinery and equipment.....	22,190	22,295	21,976	-0.5	+1.5	+2.8	22,181	22,110	21,523	20,232	+9.6
Electronic and other electrical equipment.....	19,381	19,364	19,336	+0.1	+0.1	-0.4	19,414	19,402	19,055	18,143	+7.0
Transportation equipment.....	15,375	15,316	15,475	+0.4	-1.0	-2.6	15,452	15,447	15,378	15,351	+0.7
Instruments and related products.....	10,603	10,663	10,149	-0.6	+5.1	+2.0	10,574	10,662	9,957	9,101	+16.2
Lumber, furniture and miscellaneous durable goods.....	11,405	11,501	11,458	-0.8	+0.4	-1.1	11,542	11,884	11,757	11,354	+1.7
Nondurable goods industries.....	63,464	63,698	63,310	-0.4	+0.6	-1.7	63,784	64,024	63,163	63,359	+0.7
Food and kindred products.....	11,421	11,368	11,346	+0.5	+0.2	-1.3	11,520	11,590	11,379	11,572	-0.4
Tobacco products.....	4,204	4,187	4,227	+0.4	-0.9	-5.2	4,436	4,510	4,483	4,812	-7.8
Textile mill products.....	2,954	2,990	2,998	-1.2	-0.3	-1.6	2,966	2,981	2,947	2,858	+3.8
Paper and allied products.....	7,995	8,049	7,916	-0.7	+1.7	-1.4	8,029	8,060	7,944	8,015	+0.2
Chemicals and allied products.....	16,101	16,324	16,034	-1.4	+1.8	-1.1	16,189	16,378	15,940	15,970	+1.4
Petroleum and coal products.....	3,967	3,966	4,020	0.0	-1.3	-6.2	3,869	3,765	3,822	3,851	+0.5
Rubber and plastics products.....	7,653	7,630	7,630	+0.3	0.0	-0.1	7,740	7,685	7,669	7,564	+2.3
Apparel, printing and publishing and leather goods.....	9,169	9,184	9,139	-0.2	+0.5	-1.5	9,035	9,055	8,979	8,717	+3.6
WORK IN PROCESS											
All manufacturing industries.....	144,967	145,333	145,048	-0.3	+0.2	-0.5	144,931	143,476	140,161	145,701	-0.5
Durable goods industries.....	112,930	113,087	112,825	-0.1	+0.2	-0.3	113,205	111,481	108,687	115,157	-1.7
Stone, clay, and glass products.....	1,897	1,900	1,922	-0.2	-1.1	+7.6	1,988	1,912	1,815	1,641	+21.1
Primary metals.....	8,489	8,604	8,813	-1.3	-2.4	+0.7	8,496	8,597	8,703	8,538	-0.5
Fabricated metal products.....	9,723	9,632	9,296	+0.9	+3.6	-0.3	9,654	9,475	9,034	9,212	+4.8
Industrial machinery and equipment.....	20,277	20,206	20,441	+0.4	-1.1	-1.7	20,724	19,888	19,526	21,934	-5.5
Electronic and other electrical equipment.....	14,447	14,259	13,924	+1.3	+2.4	+1.2	14,445	13,935	13,251	13,841	+4.4
Transportation equipment.....	41,962	42,371	42,323	-1.0	+0.1	-0.3	41,818	41,927	40,920	44,023	-5.0
Instruments and related products.....	10,148	10,201	10,250	-0.5	-0.5	-0.3	10,132	9,952	9,780	10,143	-0.1
Lumber, furniture and miscellaneous durable goods.....	5,987	5,914	5,856	+1.2	+1.0	-2.5	5,948	5,795	5,658	5,825	+2.1
Nondurable goods industries.....	32,037	32,246	32,223	-0.6	+0.1	-0.9	31,726	31,995	31,474	30,544	+3.9
Food and kindred products.....	6,334	6,306	6,384	+0.4	-1.2	+1.4	6,409	6,548	6,735	6,452	-0.7
Tobacco products.....	101	99	116	+2.0	-14.7	+2.7	110	107	132	130	-15.4
Textile mill products.....	2,434	2,453	2,466	-0.8	-0.5	+0.1	2,439	2,458	2,376	2,520	-3.2
Paper and allied products.....	1,870	1,845	1,853	+1.4	-0.4	-1.1	1,910	1,890	1,853	1,789	+6.8
Chemicals and allied products.....	10,043	10,270	10,304	-2.2	-0.3	-1.5	9,800	9,960	10,068	8,511	+15.1
Petroleum and coal products.....	3,198	3,136	3,199	+2.0	-2.0	-2.9	3,127	3,054	2,980	3,198	-2.2
Rubber and plastics products.....	2,511	2,487	2,347	+1.0	+6.0	+5.4	2,541	2,516	2,314	2,229	+14.0
Apparel, printing and publishing and leather goods.....	5,546	5,650	5,554	-1.8	+1.7	-4.0	5,390	5,462	5,016	5,715	-5.7
FINISHED GOODS											
All manufacturing industries.....	185,360	185,235	184,345	+0.1	+0.5	+0.9	187,596	184,040	177,935	173,745	+8.0
Durable goods industries.....	97,984	97,789	97,031	+0.2	+0.8	+1.1	99,797	97,218	92,863	89,305	+11.7
Stone, clay, and glass products.....	5,327	5,318	5,359	+0.2	-0.8	+2.0	5,528	5,409	5,241	5,244	+5.4
Primary metals.....	8,453	8,450	8,406	0.0	+0.5	+0.6	8,615	8,519	8,297	8,523	+1.1
Fabricated metal products.....	12,414	12,452	12,401	-0.3	+0.4	-0.1	12,572	12,386	11,942	11,840	+6.2
Industrial machinery and equipment.....	22,135	22,111	22,160	+0.1	-0.2	+2.4	22,987	22,437	21,489	19,847	+15.8
Electronic and other electrical equipment.....	15,706	15,676	15,210	+0.2	+3.1	+4.0	15,922	15,437	14,398	12,170	+30.8
Transportation equipment.....	11,262	11,305	11,180	-0.4	+1.1	-1.6	11,342	10,888	10,089	10,657	+6.4
Instruments and related products.....	8,449	8,401	8,345	+0.6	+0.7	+0.4	8,390	8,129	8,030	8,023	+4.6
Lumber, furniture and miscellaneous durable goods.....	14,238	14,076	13,970	+1.2	+0.8	-0.2	14,441	14,013	13,377	13,001	+11.1
Nondurable goods industries.....	87,376	87,446	87,314	-0.1	+0.2	+0.6	87,799	86,822	85,072	84,440	+4.0
Food and kindred products.....	20,295	20,235	20,274	+0.3	-0.2	+0.5	20,338	20,077	19,915	21,350	-4.7
Tobacco products.....	591	624	660	-5.3	-5.5	+1.9	725	709	703	807	-10.2
Textile mill products.....	4,976	4,993	5,024	-0.3	-0.6	+0.6	5,030	4,963	4,732	4,881	+3.1
Paper and allied products.....	7,190	7,168	7,234	+0.3	-0.9	-1.2	7,211	7,119	7,022	6,893	+4.6
Chemicals and allied products.....	24,982	25,036	24,852	-0.2	+0.7	+1.2	25,566	25,105	24,583	23,781	+7.5
Petroleum and coal products.....	6,963	6,936	6,834	+0.4	+1.5	+2.0	6,714	6,750	6,485	5,851	+14.7
Rubber and plastics products.....	8,658	8,717	8,841	-0.7	-1.4	+1.0	8,910	8,806	8,661	8,540	+4.3
Apparel, printing and publishing and leather goods.....	13,721	13,737	13,595	-0.1	+1.0	0.0	13,305	13,293	12,971	12,337	+7.8

^p Preliminary

^r Revised

See note at end of Table 2 relating to survey error and revisions.

**Table 8. RATIOS OF MANUFACTURERS' INVENTORIES TO SHIPMENTS
AND UNFILLED ORDERS TO SHIPMENTS, BY INDUSTRY GROUP**
(Based on Seasonally Adjusted data)

Industry	Inventory/Shipments ratio				Unfilled Orders/Shipments ratio ¹			
	Feb 2001 ^p	Jan 2001 ^r	Dec 2000	Nov 2000	Feb 2001 ^p	Jan 2001 ^r	Dec 2000	Nov 2000
All manufacturing industries.....	1.36	1.35	1.32	1.32	2.85	2.84	2.79	2.75
Durable goods industries.....	1.56	1.55	1.50	1.49	3.34	3.33	3.26	3.22
Stone, clay, and glass products.....	1.33	1.31	1.34	1.26	0.82	0.81	0.81	0.79
Primary metals.....	1.73	1.72	1.72	1.66	2.02	2.02	2.04	1.98
Fabricated metal products.....	1.72	1.70	1.65	1.66	1.42	1.42	1.37	1.36
Industrial machinery and equipment.....	1.56	1.49	1.51	1.48	2.36	2.23	2.25	2.26
Electronic and other electrical equipment.....	1.24	1.22	1.17	1.18	2.36	2.37	2.38	2.46
Transportation equipment.....	1.62	1.68	1.54	1.53	10.86	11.72	10.52	10.09
Instruments and related products.....	1.88	1.90	1.85	1.85	3.16	3.18	3.16	3.18
Nondurable goods industries.....	1.11	1.11	1.10	1.11	0.66	0.66	0.65	0.65
Food and kindred products.....	0.87	0.88	0.88	0.88	(X)	(X)	(X)	(X)
Tobacco products.....	1.10	1.10	1.10	1.19	(X)	(X)	(X)	(X)
Textile mill products.....	1.69	1.72	1.70	1.70	(NA)	(NA)	(NA)	(NA)
Paper and allied products.....	1.23	1.23	1.20	1.21	(NA)	(NA)	(NA)	(NA)
Chemicals and allied products.....	1.39	1.41	1.39	1.40	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.72	0.68	0.69	0.68	(X)	(X)	(X)	(X)
Rubber and plastics products.....	1.36	1.35	1.37	1.33	(X)	(X)	(X)	(X)

^p Preliminary

^r Revised

(X) Not Applicable

(NA) Not Available

¹ Excludes the following industries with no unfilled orders: Wood and lumber products; glass containers; metal cans, barrels and drums; farm and garden machinery; motor vehicle assembly operations; other transportation equipment; foods and related products; tobacco; knitting mill products; apparel and related products; chemicals; petroleum and coal products; and rubber and plastics products.

Table 9. REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES
(Based on Seasonally Adjusted data)

Industry	Shipments			New Orders			Unfilled Orders			Inventories		
	Feb ¹ 2001	Feb ² 1996-2000	Feb 2000-Jan 2001	Feb ¹ 2001	Feb ² 1996-2000	Feb 2000-Jan 2001	Feb ¹ 2001	Feb ² 1996-2000	Feb 2000-Jan 2001	Feb ¹ 2001	Feb ² 1996-2000	Feb 2000-Jan 2001
All manufacturing industries.....	(X)	0.2	0.3	(X)	0.3	0.5	(X)	0.2	0.2	(X)	0.1	0.1
Durable goods industries.....	0.4	0.3	0.4	0.2	0.6	0.7	-0.1	0.2	0.2	(X)	0.1	0.1
Stone, clay, and glass products.....	(X)	0.7	0.6	(X)	0.4	0.7	(X)	1.3	0.4	(X)	0.3	0.3
Primary metals.....	-0.3	0.2	0.3	-0.6	0.7	0.8	-0.1	0.3	0.3	(X)	0.2	0.2
Fabricated metal products.....	(X)	0.5	0.4	(X)	0.4	0.7	(X)	0.3	0.3	(X)	0.4	0.0
Industrial machinery and equipment.....	1.1	0.4	0.7	0.7	0.5	0.6	-0.1	0.1	0.2	(X)	0.3	0.3
Electronic and other electrical equipment.....	0.6	0.8	0.5	-1.0	1.9	1.8	0.1	0.6	0.6	(X)	0.2	0.2
Transportation equipment.....	0.0	0.6	0.5	-1.3	1.3	1.1	-0.1	0.1	0.2	(X)	0.5	0.2
Instruments and related products.....	(X)	0.7	0.4	(X)	0.9	0.9	(X)	0.1	0.3	(X)	0.1	0.2
Nondurable goods industries.....	(X)	0.4	0.2	(X)	0.4	0.2	(X)	0.3	0.3	(X)	0.1	0.1
Food and kindred products.....	(X)	0.2	0.2	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.1	0.2
Tobacco products.....	(X)	2.3	0.7	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.5	0.3
Textile mill products.....	(X)	0.6	0.4	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.1	0.2
Paper and allied products.....	(X)	0.4	0.4	(X)	(NA)	(NA)	(X)	(NA)	(NA)	(X)	0.2	0.2
Chemicals and allied products.....	(X)	0.4	0.5	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.2	0.2
Petroleum and coal products.....	(X)	1.1	0.8	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.8	0.9
Rubber and plastics products.....	(X)	0.7	0.3	(X)	(X)	(X)	(X)	(X)	(X)	(X)	0.3	0.1
Capital goods industries:												
Nondefense.....	-0.1	0.5	0.6	-0.1	0.8	0.9	-0.1	0.2	0.2	(X)	0.3	0.2
Defense.....	0.5	0.8	0.5	-0.2	4.6	4.1	0.0	0.2	0.3	(X)	0.4	0.0

(X) Not Applicable

(NA) Not Available

NOTE: The five year and the twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

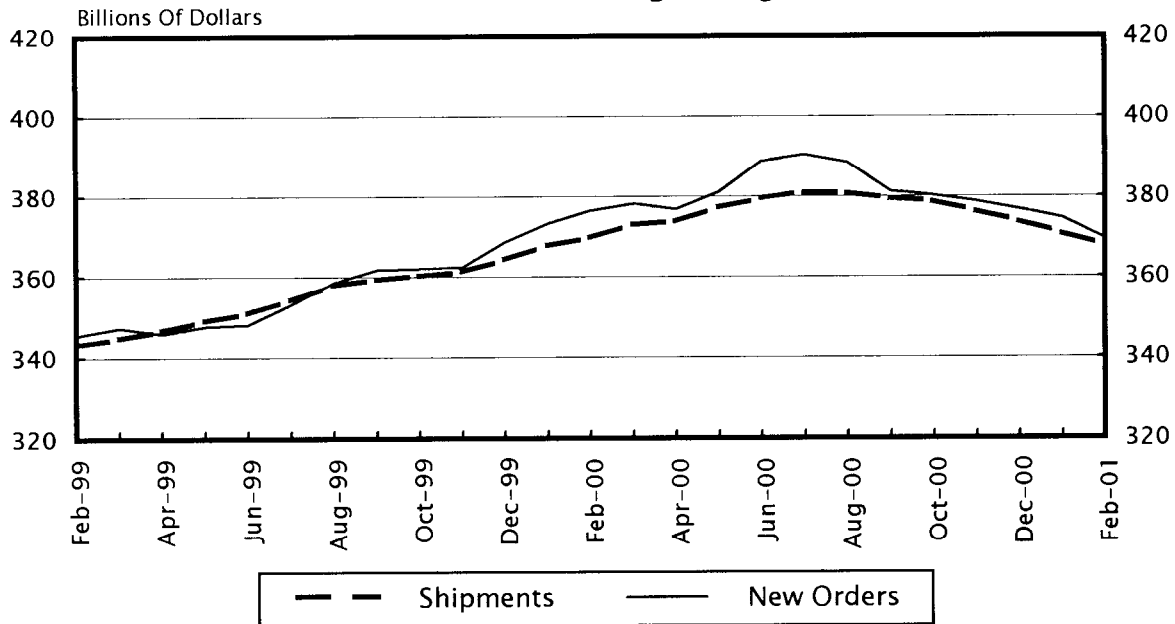
¹ The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

² Average for this month for the last five years.

See note at end of Table 2 relating to survey error and revision. In Table 9, the second column for each item represents the average revisions of the current month for the past five years.

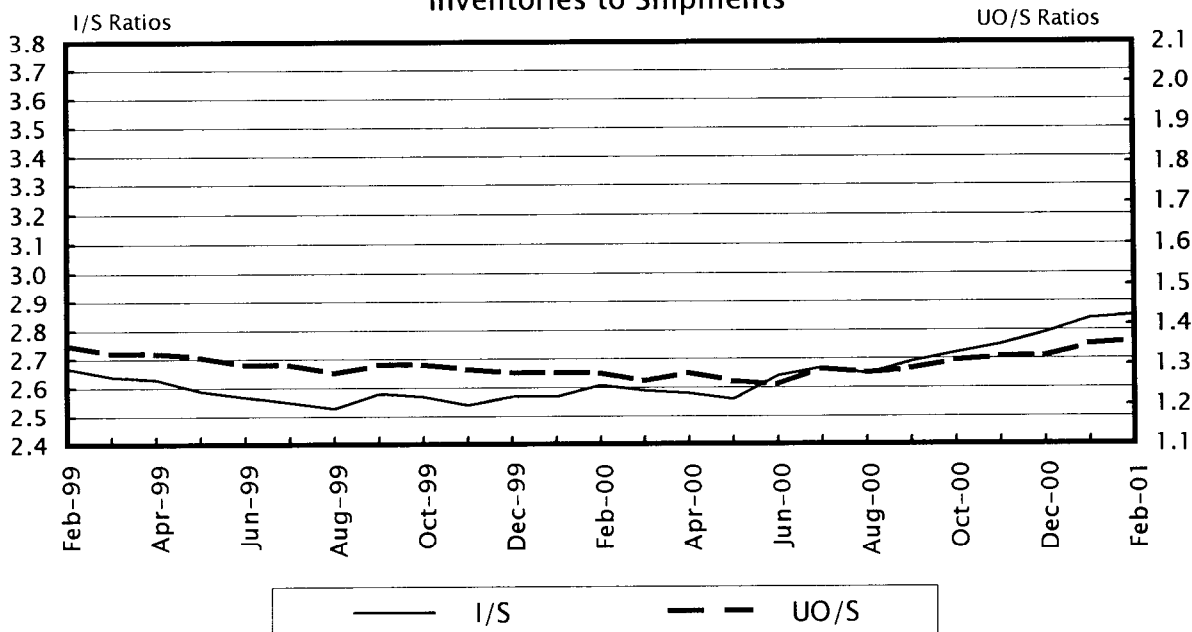
TOTAL MANUFACTURING

New Orders and Shipments
Three Month Moving Averages



TOTAL MANUFACTURING

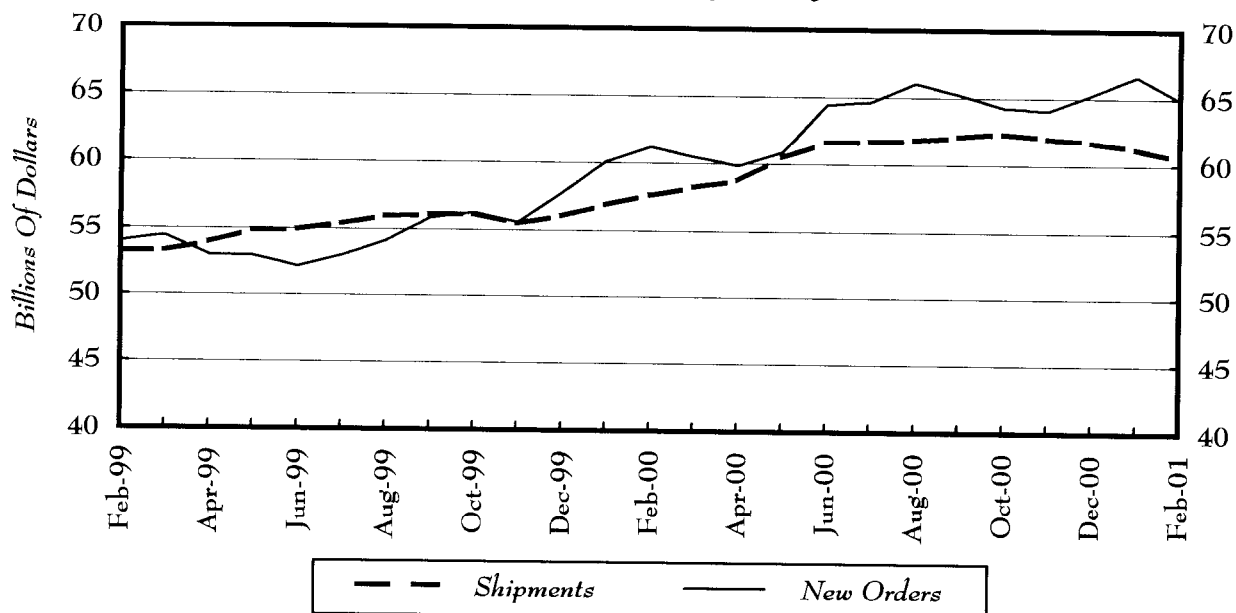
Ratio of Unfilled Orders and
Inventories to Shipments



Note: All charts based on seasonally adjusted current dollars.

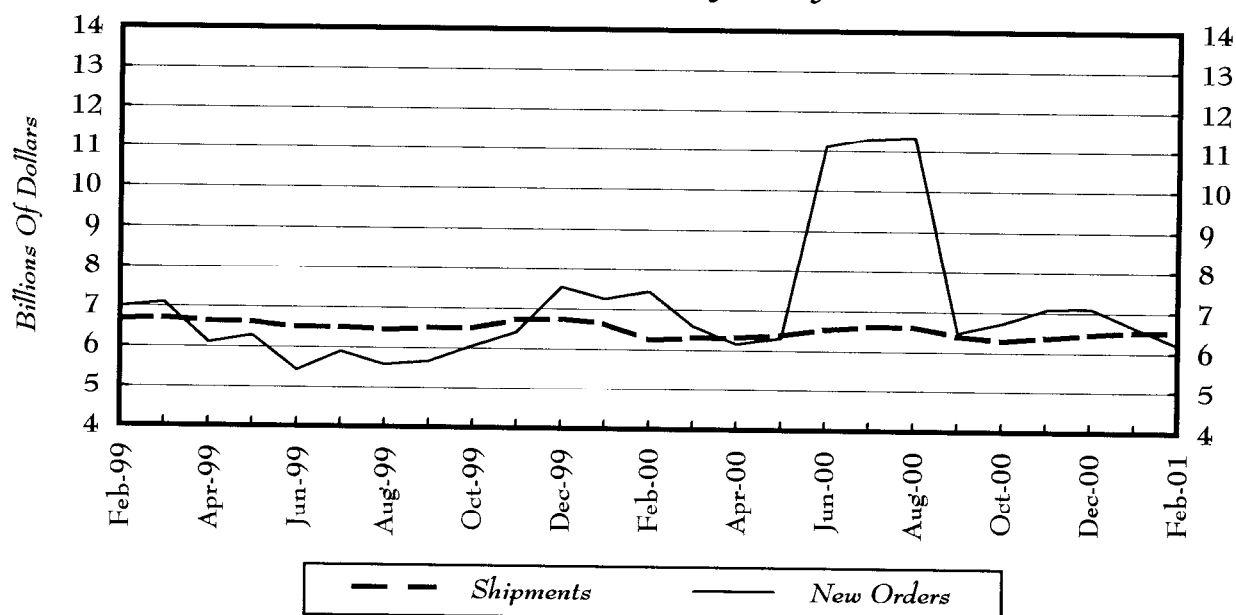
NONDEFENSE CAPITAL GOODS

New Orders and Shipments
Three Month Moving Averages



DEFENSE CAPITAL GOODS

New Orders and Shipments
Three Month Moving Averages



Note: All charts based on seasonally adjusted current dollars.

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NOTICE

Revised historical data for Manufacturers' Shipments, Inventories, and Orders will be issued on May 21, 2001. The revisions to the historical data are the result of:

- Retabulating monthly data that were reported under the Standard Industrial Classification (SIC) system to be consistent with the new North American Industry Classification System (NAICS). Visit our web page at:
<http://www.census.gov/indicator/www/m3> and click on the link titled **M3 Survey Revision Information** for more detailed information on the conversion to NAICS.
- Benchmarking the shipments and inventory data to the 1997 Economic Census and the 1998 and 1999 Annual Surveys of Manufacturers (ASM).
- Benchmarking unfilled orders to the 1999 Unfilled Orders survey and adjusting new orders to be consistent with the benchmarked shipments and unfilled orders data.
- Correcting monthly data for late receipts, reclassification of reported data, and revisions to previously reported data.
- Updating the trading day adjustment factors for the shipments series, and
- Updating the seasonal adjustment factors for all series.